



Massachusetts Bay
Transportation Authority

Green Line Type 10

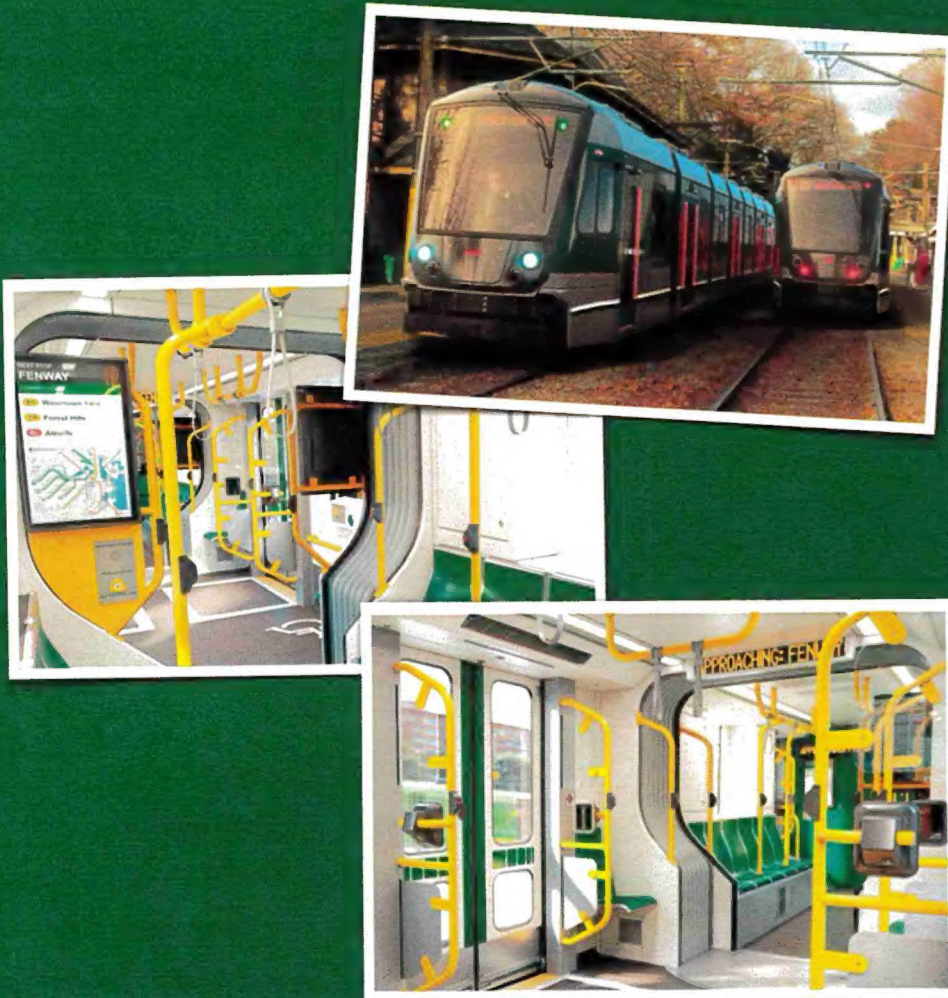


Vehicle Engineering
Massachusetts Bay Transportation Authority

CAF

Upcoming Milestones

- 2024
Public event for mock-up in Boston
- 2026
Delivery of four (4) Pilot cars
- 2027
Delivery of production fleet begins
- 2031
All new Green Line fleet delivered



Vehicle Features

Latest safety technology

Latest generation of crash-safety technology

- Built-in collision avoidance system
- Latest crash energy management

Closed operator's cab

- Increased visibility
- Eliminates likelihood of extraneous distractions
- Improves the safety for everyone on board

Improved rider experience

Wider door openings

- Maximized passenger capacity
- Maximized boarding efficiency

100% low-floor passenger area

- Eliminating all stairs for passenger entry
- Easier boarding and alighting

State-of-the-art enhanced communication systems

- Passenger information screens with dynamic destination signs for improved wayfinding and live service alerts
- Larger visual messaging screens for better visibility

Accessibility improvements

- Bridge plates at all double-leaf doors to assist with boarding and alighting
- Four priority areas for passengers using wheeled mobility devices
- No stairs for passenger entry
- Inductive hearing loop support
- Stop and service announcements provided in identical audio and visual formats

More capacity

- 40 feet longer
- Alleviates crowding
- Smoother movement within the cars
- Prepares the system for future growth